

JUN 07 2005

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**SCULLY, SCOTT, MURPHY
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| To: | Examiner Long Pham | From: | Les S. Szivos, Ph.D. |
| Fax: | 703-872-9306 | Pages: | 13 pages including cover sheet |
| Phone: | | Date: | 6/7/2005 |
| Re: | U.S. Serial No: 10/662,900 Group Art Unit: 2814 Confirmation No: 1278 Docket No: YOR920030218US1 (16714) | CC: | |

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Cyril Cabral, Jr., et al.

Docket No.

YOR920030218US1 (16714)

Application No.
10/662,900Filing Date
September 15, 2003Examiner
Long PhamGroup Art Unit
2814Invention: **REDUCTION OF SILICIDE FORMATION TEMPERATURE ON SiGe CONTAINING SUBSTRATES**

Confirmation No: 1278

I hereby certify that this RESPONSE UNDER 37 C.F.R. § 1.111
(Identify type of correspondence)is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306)on June 7, 2005
(Date)Leslie S. Szivos
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(Signature)

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P18/REV02

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|---|-------------------------------------|------------------------------|--------------------------------|--|-------------------------------|---------------------------------|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | Docket No. YOR920030218US1 (16714) | | |
| Applicant(s): Cyril Cabral, Jr., et al. | | Examiner Long Pham | | Customer No. 23389 | Group Art Unit 2814 | Confirmation No. 1278 |
| Invention: REDUCTION OF SILICIDE FORMATION TEMPERATURE ON SiGe CONTAINING SUBSTRATES | | | | | | |
| <u>COMMISSIONER FOR PATENTS:</u> | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | |
| CLAIMS AS AMENDED | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | 17 - | 27 = | 0 | x \$50.00 | \$0.00 | |
| INDEP. CLAIMS | 2 - | 3 = | 0 | x \$200.00 | \$0.00 | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | |
| <p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. in the amount of</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p> | | | | | | |
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| CC: | | | | | | |

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Docket No.

Applicant(s): Cyril Cabral, Jr., et al.

YOR920030218US1 (16714)

| | | | | | |
|-------------------------------|-----------------------------------|-----------------------|-----------------------|------------------------|--------------------------|
| Application No. 10/662,900 | Filing Date September 15, 2003 | Examiner Long Pham | Customer No. 23389 | Group Art Unit 2814 | Confirmation No. 1278 |
|-------------------------------|-----------------------------------|-----------------------|-----------------------|------------------------|--------------------------|

Invention: REDUCTION OF SILICIDE FORMATION TEMPERATURE ON SiGe CONTAINING SUBSTRATES

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

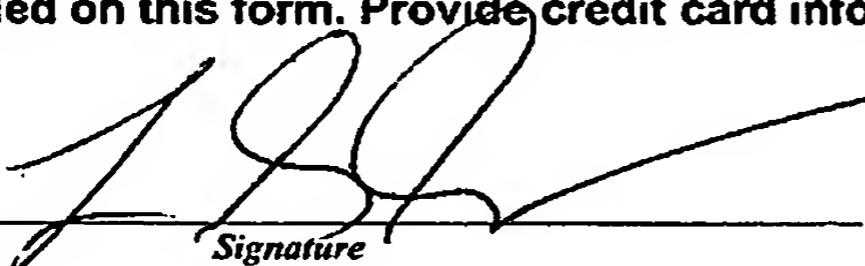
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CLAIMS AS AMENDED

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
|--|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| TOTAL CLAIMS | 17 - | 27 = | 0 | x \$50.00 | \$0.00 |
| INDEP. CLAIMS | 2 - | 3 = | 0 | x \$200.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

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Dated: June 7, 2005

Leslie S. Szivos
Registration No. 39,394

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P11LARGE/REV09

JUN 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s):** Cyril Cabral, Jr., et al.**Examiner:** Long Pham**Serial No:** 10/662,900**Art Unit:** 2814**Filed:** September 15, 2003**Docket:** YOR920030218US1 (16714)**For:** REDUCTION OF SILICIDE
FORMATION TEMPERATURE ON
SiGe CONTAINING SUBSTRATES**Dated:** June 7, 2005**Confirmation No:** 1278

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

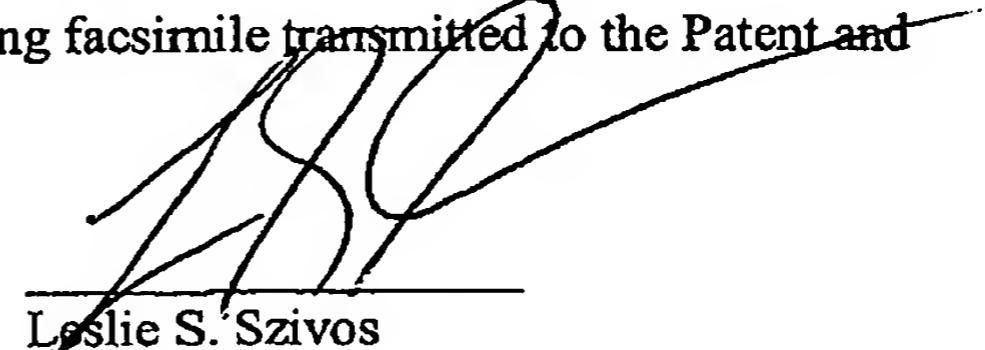
Sir:

In response to the Office Action dated April 18, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: June 7, 2005


Leslie S. Szivos